IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Examiner: Green, Yara B.

Stuart Christopher Cutler et al.

Art Group: 2884

Application No.: 10/580,671

Confirmation No. 5735

Filed: May 26,2006

11104. 1114, 20,2000

February 7, 2008

For: GAS SENSOR

Costa Mesa, California 92626

RESPONSE TO NON-FINAL OFFICE ACTION (37 C.F.R. §1.111)

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Dear Sir:

Responsive to the Office Action of November 15, 2007, kindly amend the above identified application as follows: